

1 JUN 1966

SUBJECT: ECP GR-56, Rev. A,  
Contract LP-2264 and CW-6644

Dear Chuck,

Reference is made to our letter of 2 May 1966, which disapproved ECP-56. Based on the reasons given in Nat's transmittal letter for ECP-56, Rev. A, we now find this proposal acceptable and approve it. Request that you provide the contractor with formal authority to proceed with ECP-56, Rev. A.

Best regards,



STATINTL

Copy:



*Chuck*

AKP-I-5302  
16 May 1966

TO: George O.  
FROM: Nat  
SUBJ: ECP GR-56 (and ECP GR-56 REV A)  
REF: Your letter dated 2 May 1966

It is our strong recommendation that further consideration be given the subject ECP-56.

On the Prototype equipment there has been very little field experience in using the Transponder with the Receiver Tester and therefore the existing handbook procedures have not been fully evaluated. Experience on our Production factory testers shows this to be a highly desirable change.

We are resubmitting GR-56 as GR-56, Rev. A, and eliminating the Engineering costs which are essentially complete. It is proposed the kits be fabricated against CW 6644 (FY '66, Service Contract) as an allowable item of cost.

—> about  
\$ 5700

We are not proceeding on kit fabrication. Your approval to proceed on GR-56, Rev. A, is requested.

Regards,

*Nat*  
NAT

mj  
encls.

cc: Bob D.

Reg# 5323

<b>GA - 531</b>		ENGINEERING STUDY <input type="checkbox"/> CHANGE PROPOSAL <input checked="" type="checkbox"/>		<b>GR-56 REV. A.</b>							
DATE 16 May 1966		AFFECTS: GA531 <input type="checkbox"/>		STATINTL							
NAME OF MAJOR COMPONENT Receiver Tester		PART OR LOWEST SUBASSEMBLY Controller Assembly		PART NO. MODEL OR TYPE 531A942-005-103 (new) 531A942-005-101 (old)							
TITLE OF PROPOSAL: Eliminate Transponder Signal Distortion											
NATURE OF PROPOSAL:  SEE ATTACHED PAGE.											
REASON FOR PROPOSAL:  <ol style="list-style-type: none"> <li>1. Improve ability to measure compressed pulse characteristics independent of possible errors introduced by transponder mis-adjustment.</li> <li>2. Allows more accurate (3:1 improvement) measurement of pulse phase jitter.</li> <li>3. Procedures are simplified to where lower skill level personnel can satisfactorily make above measurements.</li> </ol>											
<b>ES</b>		ESTIMATED COST AND TIME INVOLVED: ADDITIONAL FUNDING REQUIRED:									
<b>CP</b>		ESTIMATED COST FOR KITS OR PARTS: \$1,148.25/Kit ADDITIONAL FUNDING REQUIRED: None. (Propose kits be allowable item of cost against Service Contract.)									
ITEMS AFFECTED BY PROPOSAL: Receiver Testers 1 through 5.											
SAFETY	MISSION EFFEC-TIVENESS	PERFORM-ANCE	OPERATING PROCEDURE	INTER-CHANGE-ABILITY	WEIGHT OR WEIGHT AND BALANCE	TOOLS AND SUPPORT EQUIPMENT	MAINTENANCE PROCEDURE	SERVICE LIFE	FLIGHT MANUAL	MAINTENANCE MANUAL	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
ESTIMATED MAN HOURS REQUIRED TO ACCOMPLISH CHANGE IN FIELD: 30 min disassemble; 6 hrs add change; 30 min assemble; 2 hrs test.											
SOURCE OF PARTS FOR KIT: GR						AVAILABILITY 12 WEEKS AFTER APPROVAL					
DISPOSITION OF SPARES AFFECTED: Spares will be reworked to the latest configuration. PPB will be changed by change notice to PSO.											
(N)		25X1A		A		25X1A		Approved For Release 2002/10/25 : CIA-RDP72B00464R000400070037-5			

ILLEGIB